



Approved for use through 07/31/2005. OMB 9851-0031  
 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
 Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		Application Number	10/505,308
		Filing Date	August 20, 2004
		First Named Inventor	James R. Eshleman
		Art Unit	N/A 1635
		Examiner Name	Not Yet Assigned Terra C. Gibbs
Sheet	1	of	1
		Attorney Docket Number	58556 US (71699)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.†	Document Number Number-Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.†	Foreign Patent Document Country Code*-Number*-Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. † Applicant's unique citation designation number (optional). ‡ See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. § Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ¶ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \*\* Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. \*\*\* Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.†	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T‡
/TCG/	A1	ESCUDE, et al., "Padlock oligonucleotides for duplex DNA based on sequence-specific triple helix formation," September 1999, pp. 10603-10607, Vol. 96, Proc. Natl. Acad. Sci. USA, Biochemistry.		
/TCG/	A2	SANDO, et al., "Imaging of RNA in Bacteria with Self-Ligating Quenched Probes," April 2002, pp. 9686-9687, Vol. 124, No. 33, J. Am. Chem. Soc.		
/TCG/	A3	MADRIGAL, et al., "In Vitro Antigen Therapy Targeting HPV-16 E6 and E7 in Cervical Carcinoma," December 1995, pp. 18-25, Vol. 64, No. G0964515, Gynecologic Oncology, American Press.		
/TCG/	A4	NILSSON, et al., "Padlock Probes: Circularizing Oligonucleotides for Localized DNA Detection," September 1994, pp. 2085-2088, Vol. 265, Science.		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

† Applicant's unique citation designation number (optional). ‡ Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Terra Cotta Gibbs/	Date Considered	10/24/2008
--------------------	---------------------	-----------------	------------